

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050423AL\
 Data File : FE041738.D
 Signal(s) : FID1B.ch
 Acq On : 04 May 2023 19:02
 Operator : YP\AJ
 Sample : 02603-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 BUR-SOILCOMP-EPH-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/05/2023
 Supervised By :Ankita Jodhani 05/05/2023

Integration File: autoint1.e
 Quant Time: May 05 01:18:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.999	5927245	31.594 ug/mlm
Spiked Amount	50.000	Recovery	= 63.19%
12) S 1-chlorooctadecane (S...	13.434	3227447	22.846 ug/mlm
Spiked Amount	50.000	Recovery	= 45.69%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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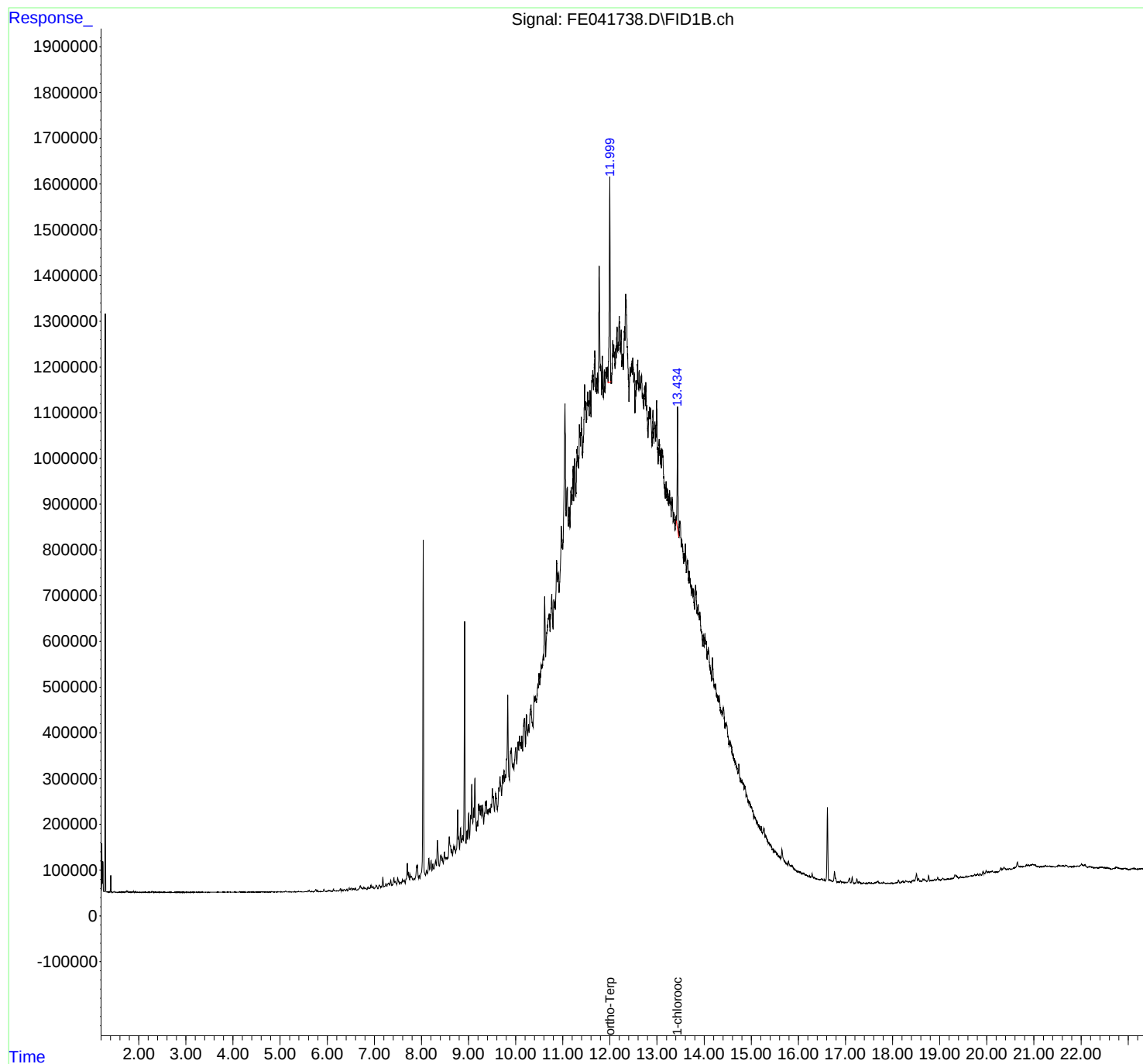
Instrument :
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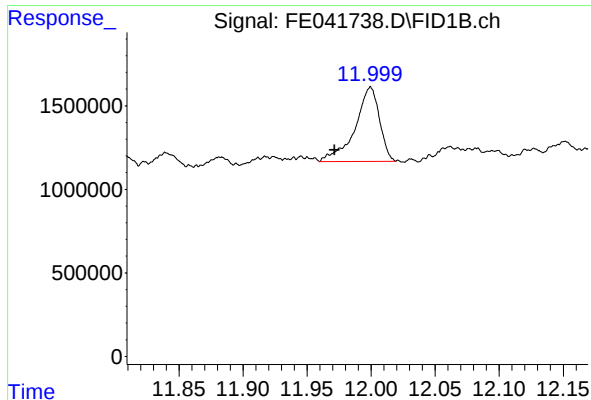
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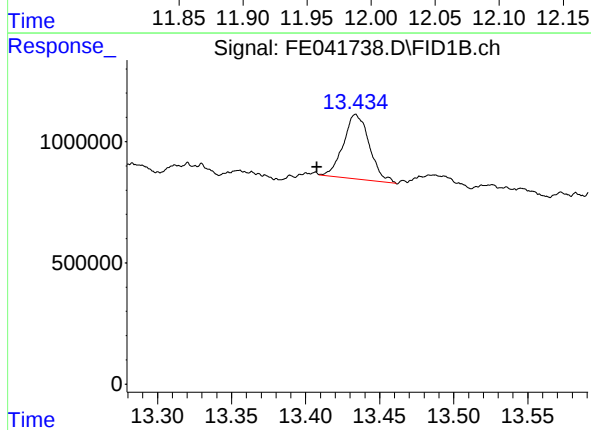
#9 ortho-Terphenyl (SURR)

R.T.: 11.999 min
Delta R.T.: 0.028 min
Response: 5927245
Conc: 31.59 ug/ml

Instrument :
FID_E
ClientSampleId :
BUR-SOILCOMP-EPH-2

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#12 1-chlorooctadecane (SURR)

R.T.: 13.434 min
Delta R.T.: 0.026 min
Response: 3227447
Conc: 22.85 ug/ml m